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## PRECURSOR ADIPOCYTE STRAIN

Patent number: JP2000083656  
Publication date: 2000-03-28  
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Classification:  
- international: **C12N5/06; C12N5/06**; (IPC1-7): C12N5/06  
- european:  
Application number: JP19980378013 19980909  
Priority number(s): JP19980378013 19980909

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### Abstract of **JP2000083656**

**PROBLEM TO BE SOLVED:** To simply obtain the subject animal-derived adipocyte strain useful for the production of a meat having a high commercial value, the development of insulin-resistant antidiabetic medicines, antiobestic medicines, etc., in short periods in good reproducibility by subculturing a specific fibroblast-like adipocyte to induce the differentiation of the cell. **SOLUTION:** This animal-derived precursor adipocyte is obtained by subculturing a fibroblast-like adipocyte to induce its differentiation without causing transformation. The fibroblast-like adipocyte is obtained by adhering the unicellular fat cell of an animal such as human, swine or fowl, for example, to the inside upper surface (ceiling surface) of a flask fully filled with a culture medium and subjecting the cell to a ceiling culture.

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